PATENT 1906-119P

DEC 1 5 2003 BERRY TRADEMARK

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Soroush GHANBARI et al. Conf.:

Appl. No.:

10/628,385

Group:

Filed:

July 29, 2003

Examiner:

For:

METHOD AND APPARATUS FOR COMPENSATING FOR ERRONEOUS MOTION VECTORS IN IMAGE

AND VIDEO DATA

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION AFTER FILING OF AN APPLICATION
BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE
OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

December 15, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449(s), attached hereto.

II. COPIES (check at least one box)

- a. This application was filed before June 30, 2003. Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b.

 This application was filed on or after June 30, 2003. Accordingly, copies of cited U.S. patents and patent application publications therefore are not included. Copies of foreign

patent documents and non-patent literature are included.

c. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. DOCUMENTS IN THE ENGLISH LANGUAGE

The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy.

b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

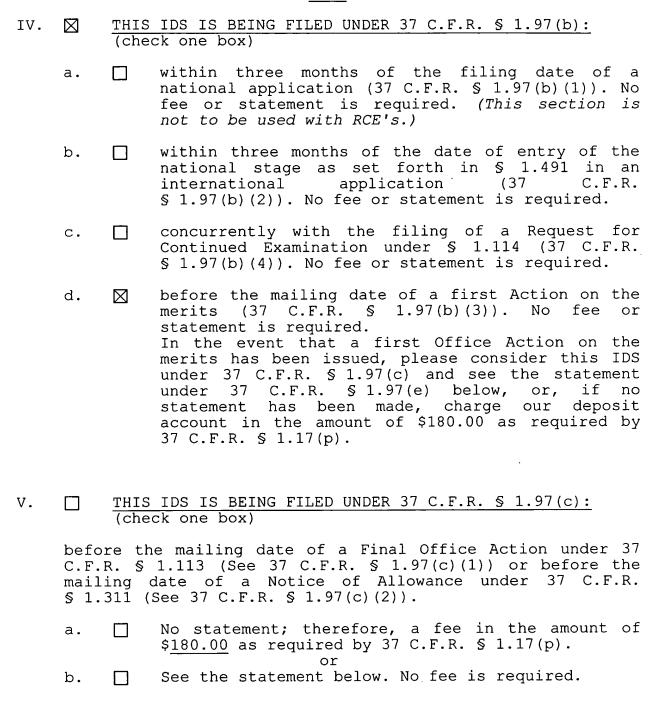
A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

d. OTHER

The following additional information is provided for the Examiner's consideration.

FEES



VI.	STATE	EMENT	UNDER 37 C.F.R. § 1.97(e) (check only one box)					
	The undersigned hereby states that							
	a.		each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or					
	b.		no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.					
	С.		Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.					
VII.	PAYMENT OF FEES (check one box)							
		A check in the amount of $$180.00$ as required by 3 C.F.R. $$1.17(p)$ is enclosed for the above-identified fee.						
		Please charge Deposit Account No. 02-2448 in the amount required by 37 C.F.R. § 1.17(p) for the above-indicated fee. A triplicate copy of this paper is attached.						

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No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

		Respectfully submitted,
		BIRCH, STEWARE, KOLASCH & BIRCH, LLI
		By July 1
		Michael K. Mutter, #29,680
		P.O. Box 747
MKM/mag 1906-119P		Falls Church, VA 22040-0747 (703) 205-8000
Attachment(s):	\boxtimes	PTO-1449
	\boxtimes	Documents
		Foreign Search Report
		Fee
	П	Other:

(Rev. 09/30/03)

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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

atty. docket no. 1906-0119P

APPLICATION NO. 10/628,385

APPLICANT

Soroush GHANBARI et al.

FILING DATE

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EXAMINER INITIAL	DOCUI	MENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILIN IF APP	G DATE
	US	5,910,827	A	1999-06-08	Kwan et al.	<u> </u>			
•	US	5,541,667	A	1996-07-30	Saito				
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		5,724,369	A	1998-03-03	Brailean et al.				
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	Proceedings of the IEEE, Vol. 86, No. 5, May 1998, pages 974-997 Wen-Jeng CHU et al., "Detection and Concealment of Transmission Errors in H.261 Image," IEEE Transactions, Vol. 8, No. 1, February 1998								
	Transa	ctions on Comm	unicati	ons, Vol. 41, N	ecovery in Transform o. 10, October 1993				
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				Handbook, THE 0, pages 190-19	VECTOR MEDIAN FILTE 3	R, Prod	ceedings	of t	he
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	Jae-Won pages	n SUH et al., 750-753	"RECOVE	RY OF MOTION VE	CTORS FOR ERROR CON	CEALMEI	NT," IEE	EE, 19	99,

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

INFORMATION DISCLOSURE

APPLICANT

APPLICATION NO. 10/628,385

Soroush GHANBARI et al

ATTY. DOCKET NO. 1906-0119P

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(Use several sheets if necessary)					July 29, 2003					
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journal, ser	cial, symposi	MENTS (Include Na um, catalog, etc.) date	me of the author , page(s), volu	r (in CAPITAL LETTERS), me-issue number(s), publ	title of the article (when appropriate, city and/or country where	priate), tit published.	le of the ite	em (book, r	magazine,	
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